



# National Weather Service

## Storm Data and Unusual Weather Phenomena



July 2000

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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### KANSAS, Extreme Southeast

#### Crawford County

Arcadia	20	0544CST			0	0	0		Hail (0.75)
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#### Crawford County

Countywide	22	1030CST 1230CST			0	0	0		Flash Flood
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#### Cherokee County

Countywide	22	1220CST 1500CST			0	0	0		Flash Flood
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Thunderstorms produced 2 to 4 inches of rain in extreme southeast Kansas. Rainfall rates were 2 inches per hour in some locations. This resulted in the flooding of low water crossings. In Cherokee County, Highway 7 between Scammon and Columbus briefly flooded.

#### Bourbon County

Ft Scott	26	2330CST			0	0	0		Thunderstorm Wind
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Thunderstorm winds downed tree limbs.

### MISSOURI, Southwest

#### Jasper County

Northeast Portion	01	0900CST 1100CST			0	0	0		Flash Flood
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#### Barton County

Southeast Portion	01	1000CST 1100CST			0	0	0		Flash Flood
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Thunderstorms produced 2 to 3 inches of rain in a short period of time over northeastern Jasper and southeastern Barton Counties. Brief flooding occurred on Highway BB near Jasper (Jasper County) and in Golden City (Barton County).

#### Dade County

Southeast Portion	01	1015CST 1400CST			0	0	0		Flash Flood
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#### Lawrence County

Northeast Portion	01	1115CST 1400CST			0	0	0		Flash Flood
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Thunderstorms produced an estimated 3 inches of rain in a short time. A county road and a low water bridge were flooded in Lawrence County and highway flooding was reported near Greenfield and Everton in Dade County

#### Camden County

Climax Spgs	02	1445CST			0	0	0		Thunderstorm Wind
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Thunderstorm winds downed trees.

#### Greene County

Southeast Portion	03	1535CST 1800CST			0	0	5K		Flash Flood
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Thunderstorms produce brief, but serious street flooding in Springfield. Two feet of water closed Campbell Avenue near Meadow Mere and street flooding flooded out several cars on Sunset Avenue east of Campbell Avenue.

#### Phelps County

Edgar Spgs	11	2230CST			0	0	0		Thunderstorm Wind
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Thunderstorm winds blew down tree limbs.

#### Greene County

Countywide	12	0237CST 1300CST			0	0	8.4M		Flash Flood
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#### Hickory County

West Portion	12	0407CST			0	0	0		Flash Flood
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### MISSOURI, Southwest

Dallas County West Portion	12	0409CST 0530CST			0	0	0	Flash Flood
Christian County Countywide	12	0430CST 1000CST			0	0	0	Flash Flood
Polk County Countywide	12	0435CST 1300CST			0	0	0	Flash Flood
<p>A north to south band of extremely heavy rain fell in a 6 hour period during the early morning hours of July 12th. Widespread 3 to 6 inch rainfall occurred from just west of Hermitage to Bolivar to Springfield. Isolated rainfall amounts as high as 8 inches were reported in central and southeastern Greene County including the city of Springfield.</p> <p>Most of the serious flood damage occurred in Greene County. Areas along Jordon Creek in Springfield and the James River and its tributaries in southeast Greene County were the hardest hit. In Springfield, one trailer park was evacuated, 17 apartments, several hotel/motels, and about 35 businesses received damage. Well over 100 homes received damage with 17 sustaining major damage or being destroyed. Numerous homes received basement flooding in Springfield, Turners, and Galloway. A chemical plant was flooded resulting in a hazardous material spill which was quickly contained. The plant suffered an estimated \$4 million in damage. Numerous roads were flooded and damaged. The Small Business Administration (SBA) declared Greene County a disaster area.</p> <p>In other areas, the flooding was not as serious, but there were numerous roads closed due to flooding. Overall, road closures were most common in Greene and Polk Counties.</p>								
Barton County 6 N Lamar	20	0550CST			0	0	0	Hail (0.88)
Greene County Fair Grove	20	0630CST			0	0	0	Hail (0.88)
Barry County Monett	20	0726CST			0	0	3K	Thunderstorm Wind
Thunderstorm winds downed trees and power lines near Monett and Purdy in northwest Barry County.								
Mcdonald County Powell	20	0740CST			0	0	3K	Thunderstorm Wind
Thunderstorm winds downed power lines.								
Stone County 1 N Crane	20	0745CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed a tree and branches on Highway B just north of Crane.								
Christian County 3 N Sparta	20	0745CST			0	0	0	Thunderstorm Wind
Thunderstorm winds downed trees.								
Polk County South Portion	20	0800CST			0	0	0	Flash Flood
Greene County North Portion	20	0855CST 1015CST			0	0	0	Flash Flood



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### MISSOURI, Southwest

Thunderstorms, producing 3 to 4 inches of rain, caused the brief flooding of low water bridges and low lying roads. Flooding was reported in northern Greene County and in the Pleasant Hope area of Polk County.

<b>Barry County</b> <b>Eagle Rock</b>	<b>20</b>	<b>0800CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees.								

<b>Taney County</b> <b>4 NW Forsyth</b>	<b>20</b>	<b>0810CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed a tree onto Highway 160 outside of Forsyth.								

<b>Taney County</b> <b>1 NW Forsyth</b>	<b>20</b>	<b>0830CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed small trees.								

<b>Ozark County</b> <b>Almartha</b>	<b>20</b>	<b>0847CST</b>			<b>0</b>	<b>0</b>	<b>3K</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees and power lines.								

<b>Barton County</b> <b>Countywide</b>	<b>22</b>	<b>1015CST</b> <b>1230CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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<b>Vernon County</b> <b>South Portion</b>	<b>22</b>	<b>1040CST</b> <b>1230CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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<b>Jasper County</b> <b>West Portion</b>	<b>22</b>	<b>1200CST</b> <b>1500CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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<b>Greene County</b> <b>South Portion</b>	<b>22</b>	<b>1345CST</b> <b>1615CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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<b>Lawrence County</b> <b>North Portion</b>	<b>22</b>	<b>1415CST</b> <b>1615CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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Thunderstorms dropped 2 to 4 inches of rain over portions of southwest Missouri. Some areas received 2 inches of rain in one hour. The heavy rain resulted in brief flooding of streets and low water crossings. In Barton County, Highway 126 was flooded 5 miles east of the Kansas state line. In Jasper County, Highway 171 was flooded between Asbury and the Kansas state line. In Greene County, widespread street flooding occurred in Springfield.

<b>Greene County</b> <b>South Portion</b>	<b>22</b>	<b>1345CST</b> <b>1600CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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<b>Lawrence County</b> <b>North Portion</b>	<b>22</b>	<b>1415CST</b> <b>1600CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Flash Flood</b>
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Heavy rain producing thunderstorms caused widespread street flooding in Springfield. Several low water crossings flooded briefly in southern Greene and northern Lawrence Counties.

<b>St. Clair County</b> <b>Appleton City</b>	<b>26</b>	<b>2300CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind (G60)</b>
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<b>Vernon County</b> <b>Walker</b>	<b>26</b>	<b>2312CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed trees.								

<b>Cedar County</b> <b>Stockton</b>	<b>26</b>	<b>2340CST</b>			<b>0</b>	<b>0</b>	<b>0</b>	<b>Thunderstorm Wind</b>
Thunderstorm winds downed tree limbs.								



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### MISSOURI, Southwest

#### Greene County

Countywide	28	1457CST 1800CST			0	0	0		Flash Flood
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#### Christian County

Countywide	28	1550CST 1800CST			0	0	0		Flash Flood
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#### Taney County

Countywide	28	1659CST 1900CST			0	0	0		Flash Flood
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Thunderstorms produced heavy rainfall of 2 to 4 inches, with rainfall rates of 2 inches per hour in some locations. Widespread street flooding occurred in south Springfield, with water as deep as 3 feet near Battlefield Mall. In Christian County, street and residence flooding occurred in Clever. Elsewhere, the flooding was mainly confined to low water crossings

#### Lawrence County

7 NE Mt Vernon	28	1500CST			0	0	10K		Thunderstorm Wind
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Thunderstorm winds destroyed the roofs of 4 barns, blew out several windows, and knocked down several trees. The winds were strong enough to move a truck with an attached camper about 6 feet.

#### Greene County

Springfield	28	1530CST			0	0	0		Hail (0.75)
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#### Greene County

Springfield	28	1540CST			0	0	50K		Lightning
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Lightning damaged an electric utility substation in Springfield.

#### Taney County

Kirbyville	28	1650CST			0	0	10K		Thunderstorm Wind
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Thunderstorms winds destroyed a barn and a gazebo.

#### Texas County

South Portion	28	1800CST			0	0	0		Flash Flood
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Thunderstorms producing nearly 2 inches of rain in an hour caused county roads and a low water bridge to flood near Summersville

#### St. Clair County

Appleton City	28	2100CST 2215CST			0	0	0		Flash Flood
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Two to three inches of rain fell in a short period of time causing street flooding in Appleton City

#### Miller County

North Portion	28 29	2255CST 0100CST			0	0	0		Flash Flood
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Thunderstorms producing 3 to 3.5 inches of rain in a short period of time produced street flooding in Eldon. State Highway 87 north of Eldon was also flooded for a brief time.